



Att #4

Sheet 1 of 1

Substitute Form
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
08191-012001Application No.
09/715,708**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Mary Lynne Hedley et al.Filing Date
November 17, 2000Serial No.
1635**RECEIVED**
APR 24 2001
TECHNICAL CENTER 1600/2900**U.S. Patent Documents**

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
D	AA	6,020,004	02/01/2000	Shah	424	501	
J	AB	5,643,605	04/01/1997	Cleland et al.	424	489	
J	AC	6,048,551	04/11/2000	Hilfinger et al.	424	501	
	AD						
	AE						
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	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature

Date Considered

7/1/03

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Substitute Disclosure Form (PTO-1449)



Sheet 1 of 2

Substitute Form PTO-1449
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Mary Lynne Hedley et al.Filing Date
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Group Art Unit

HPL 2-3-2001

(37 CFR §1.98(b))

TECH CENTER 1600/2900

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
D	AA	5,460,831	10/24/1995	Kossovsky et al.	424	493	
	AB	4,262,090	04/14/1981	Colby, Jr. et al.	435	91	
N	AC	3,523,906	08/11/1970	Vrancken et al.	252	316	
	AD						
	AE						
	AF						
	AG						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
D	AH	WO94/18954	09/01/1994	WIPO	A61K	9/48		
	AI	WO95/21931	08/17/1995	WIPO	C12N	15/87		
	AJ	WO95/03357	02/02/1995	WIPO	CO8J	3/14		
	AK	WO95/03356	02/02/1995	WIPO	CO8G	61/00		
	AL	WO90/13361	11/15/1990	WIPO	B01J	13/12		
	AM	WO88/01213	02/25/1998	WIPO	B23B	5/16		
N	AN	EP0257915	03/02/1988	EUROPE	A61K	9/50		
	AO							

Other Documents (include Author, Title, Date, and Place of Publication)

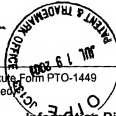
Examiner Initial	Desig. ID	Document
D	AP	Donald R. Cowsar et al., "Poly(lactide-co-glycolide) Microcapsules for Controlled Release of Steroids", Methods in Enzymology, 112, Pages 101-117 (May 1985)
	AQ	Thomas M.S. Chang, "Biodegradable Semipermeable Microcapsules Containing Enzymes, Hormones, Vaccines, and Other Biologicals" Journal of Bioengineering, 1, pages 25-32 (1976).
	AR	Jon A. Wolff et al. "Direct Gene Transfer into Mouse Muscle in Vivo" Science 247, 1465-1468 (1990).
	AS	R.A. Spooner et al. "DNA vaccination for cancer treatment", Gene Therapy 2, 173-180 (1995).
N	AT	A.W. Wheeler et al. "Immunogenicity in Guinea Pigs and Tolerance in Grass Pollen-Sensitive Volunteers of Enteric-Coated Grass Pollen Allergens", Int. Archs. Allergy appl. Immun. 83, 354-358 (1987).

Examiner Signature

Date Considered

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Substitute Disclosure Form (PTO-1449)

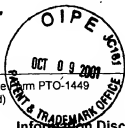
Sheet 2 of 2

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 08191-012001	Application No. 09/715,708
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Mary Lynne Hedley et al.	JUL 23 2001 TECH CENTER 600/2900
		Filing Date November 17, 2000	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
<i>Be</i>	AU	Takahiro Uchida et al. "Oral Delivery of Poly (lactide-co-glycolide) Microspheres Containing Ovalbumin as a Vaccine Formulation: Particle Size Study" Biol. Pharm. Bull. 17(9) pages 1272-1276 (1994)
<i>V</i>	AV	T.A. Brown, "Genetechnologie für Einstein"

Examiner Signature <i>DAT</i>	Date Considered <i>7/9/03</i>
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		Filing Date November 17, 2000	Group Art Unit

(37 CFR §1.98(b))

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
2	AA	5,665,383	9/9/97	Grinstaff et al.	424	450	
2	AB	6,159,502	12/2/00	Russell-Jones et al.	424	489	11/30/92
	AC						
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Examiner Signature: <i>Dak</i>	Date Considered: 7/9/03
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